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BRINKS
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Hasegawa et al.

Appln. No.: 10/675,435

Filed: September 30, 2003

For: MAGNETIC DETECTING ELEMENT
HAVING ANTIFERROMAGNETIC FILM
HAVING PREDETERMINED SPACE IN
TRACK WIDTH DIRECTION AND
METHOD FOR MANUFACTURING THE
SAME

Examiner: Kevin M. Bernatz

Art Unit: 1773

Attorney Docket No: 9281/4659

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450
Sir:

TRANSMITTAL

Attached is/are:

- ☒ Response and Amendment Under 37 C.F.R. § 1.111, Terminal Disclaimer to Obviate a Provisional Double Patenting Rejection Over a Pending Second Application, Check for \$130.00.
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☒ An additional filing fee has been calculated as shown below:

| | | | | | Small Entity | | | Not a Small Entity | |
|---|----------------------------------|-------|---------------------------------|---------------|--------------|-----------|----|--------------------|-----------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | Present Extra | Rate | Add'l Fee | or | Rate | Add'l Fee |
| Total | 67 | Minus | 31 | 36 | x \$25= | | | x \$50= | 1,800 |
| Indep. | 4 | Minus | 3 | 1 | x \$100= | | | x \$200= | 200 |
| First Presentation of Multiple Dep. Claim | | | | | +\$180= | | | +\$360= | |
| | | | | | Total | \$ | | Total | \$2,000 |

Fee payment:

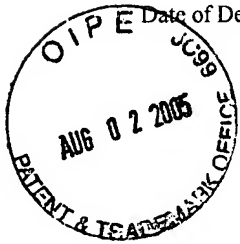
- ☒ A check in the amount of \$2,000.00 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Anthony P. Curtis, Ph.D. (Reg. No. 46,193)

August 2, 2005
Date

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Date of Deposit: August 2, 2005

Our Case No. 9281/4659
Client Case No. N US02096

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)

Hasegawa et al.)

Serial No. 10/675,435)

Filing Date: Sept. 30, 2003)

For Magnetic Detecting Element)
Having Antiferromagnetic Film)
Having Predetermined Space in)
Track Width Direction and Method)
For Manufacturing The Same)

Examiner: Kevin M Bernatz

Group Art Unit No.: 1773

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 3, 2005, in the above-referenced Application, the Applicants respectfully request reconsideration of the rejection in view of the Amendment and Remarks presented herein.

An amendment to the claims begins at page 2.

The applicants' remarks begin at page 18.

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02 FC:1202

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